

**PHYSICAL-CHEMICAL PROPERTY BASED SEQUENCE MOTIFS AND
METHODS REGARDING SAME**

ABSTRACT OF THE INVENTION

- 5 A data analysis system, program, and/or method, e.g., a data mining/data exploration method, using physical-chemical property motifs. For example, a sequence database may be searched for identifying segments thereof having physical-chemical properties similar to the physical-chemical property motifs.

<p>"Express Mail" mailing label number <u>EV 201890309 US</u></p> <p>Date of Deposit April <u>2</u>, 2004</p> <p>I hereby certify that this paper and/or fee is/are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p><u>Sue Dombroske</u></p> <p>Name: <u>Sue Dombroske</u></p>
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